

SEP 20 2005

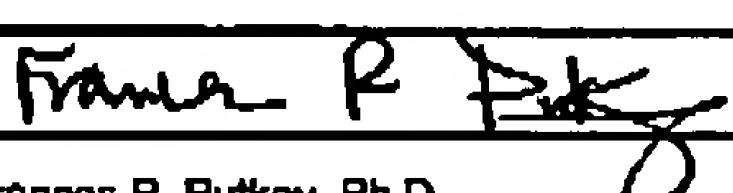
PTO/SB/21 (09-04)

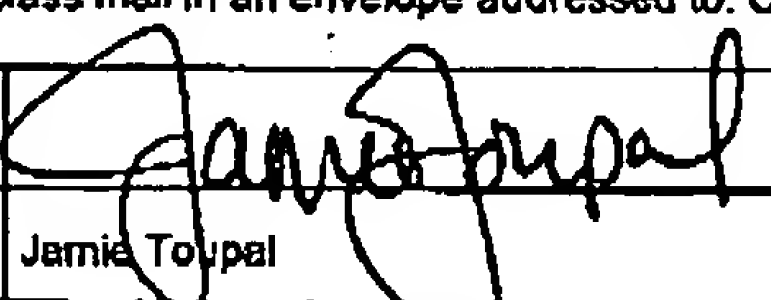
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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 09/918,187 | |
| | Filing Date | 07/30/2001 | |
| | First Named Inventor | Rosanne M. Crooke | |
| | Art Unit | 1635 | |
| | Examiner Name | Tracy Ann Vivelmere | |
| Total Number of Pages in This Submission | 6 | Attorney Docket Number | ISPH-0590 |

| ENCLOSURES (Check all that apply) | | |
|---|---|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|---|----------|--------|
| Firm Name | Isis Pharmaceuticals, Inc. | | |
| Signature |  | | |
| Printed name | Frances R. Putkey, Ph.D. | | |
| Date | 09/20/2005 | Reg. No. | 57,257 |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
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| Typed or printed name | Jamie Toupal | Date | 09/20/2005 |

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SEP 20 2005

Appln. No.: 09/918,187
Applicant: Crooke et al.
TC/A.U.: 1635
Examiner: Tracy Ann Vivlemore
Customer No.: 36441

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On September 20, 2005


Jamie Toupal

Title: ANTISENSE MODULATION OF STEAROYL-COA
DESATURASE EXPRESSION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER CFR § 1.116 AND AMENDMENT

Sir:

This Amendment is in timely response to the outstanding Final Office Action mailed June 20, 2005, setting a three (3) month statutory period for response. It is believed that no fees are due with this response. In view of the amendments and remarks submitted herewith, reconsideration is respectfully requested.

The Amendments to the Claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 4.